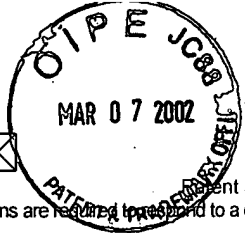


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Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	09/997,663
			Filing Date	11/29/2001
			First Named Inventor	Lorraine Faxon Meisner
			Group Art Unit	1616
			Examiner Name	
Attorney Docket Number	121753-1004			
Sheet	1	of	5	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
JK		EU	273202	B1		06-21-1995		✓
JK		JP	61078715			04-22-1986	English Abstract only	✓

Examiner Signature		Date Considered	7/11/02
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT </div> <div style="text-align: center; margin-top: 10px;"> <i>(use as many sheets as necessary)</i> </div>	<div style="text-align: right; font-weight: bold; margin-bottom: 10px;"> <i>Complete if Known</i> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td>09/997,663</td> </tr> <tr> <td>Filing Date</td> <td>11/29/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Lorraine Faxon Meisner</td> </tr> <tr> <td>Group Art Unit</td> <td>1616</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>121753-1004</td> </tr> </table>	Application Number	09/997,663	Filing Date	11/29/2001	First Named Inventor	Lorraine Faxon Meisner	Group Art Unit	1616	Examiner Name		Attorney Docket Number	121753-1004
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Examiner Name													
Attorney Docket Number	121753-1004												

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Examiner Signature	<i>[Signature]</i>	Date Considered	7/11/02
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/997,663
		Filing Date	11/29/2001
		First Named Inventor	Lorraine Faxon Meisner
		Group Art Unit	1616
		Examiner Name	
Sheet 3 of 5	Attorney Docket Number	121753-1004	

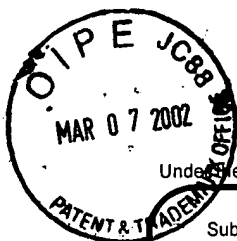
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bandelin, et al., J. Am. Pharmacol. Assoc., 44(4), p. 241-244 (1955).	
		Bauerfeind, "Ascorbic Acid: Chemistry, Metabolism, Uses", Seib, et al., Advances in Chemistry, pages 417-429 (1982).	
		Bekesi, et al., Cancer Research, 29, 353-359 (1969).	
		Black, Photochemistry and Photobiology, 46: 213-221 (1987).	
		Borne, et al., J. Med. Chem., 15(12), 1325-1326 (1972).	
		Cooke, et al., "Vitamin C (Ascorbic Acid)", from conference in Warwick, Coventry (April 1981), pp. 167-168, 170-171, Published by Applied Science Publishers.	
		England, et al., Ann. Rev. Nutri., 6:365-394 (1986).	
		Gualano, et al., Pharmacology Res. Commun., 15(7) (July 1983).	
		Hajratwala, S.T.P. Pharma, 1(4), 281-286 (1985).	
		Hall, et al., J. Pharm., 69(12), 1451-1452 (1989).	

Examiner Signature		Date Considered	7/1/02
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Sheet

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of

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Application Number	09/997,663
Filing Date	11/29/2001
First Named Inventor	Lorraine Faxon Meisner
Group Art Unit	1616
Examiner Name	
Attorney Docket Number	121753-1004

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		Hornig, et al., "Vitamin C (Ascorbic Acid)", from conference in Warwick, Coventry (April 1981), pp. 225-226, Published by Applied Science Publishers.	
		Imai et al., Jap. J. Pharmacol. Assoc., 317 (1967).	
		Jain et al., Agents and Actions, 11(3), 243 (1981).	
		Kahn et al., Arch Dermatol., 109, 510-517 (1974).	
		Kaplan, et al., J. Cutaneous Aging & Cosmetic Derm., 1(2), 115-121 (1988/89).	
		Kassem et al., Pharmaceutica Acta Helvetiae, 44, 611-623 (1969).	
		Kassem et al., Pharma. Acta Helvetiae, 47U, 89-97 (1972).	
		Kolata, Science, 219, 377-378 (1983).	
		Kunert et al., Lipids, 18, 271 (1983).	
		Kwapiszewski et al., Arch. Immunol. Et Ther. Exp., 17(6), 729-731 (1979).	

Examiner
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		Application Number	09/997,663
		Filing Date	11/29/2001
		First Named Inventor	Lorraine Faxon Meisner
		Group Art Unit	1616
		Examiner Name	
Sheet 5	of 5	Attorney Docket Number	121753-1004

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		Laszlo et al., Journal of the National Cancer Institute, 24, 267-278 (1960).	
		Lien et al., Formosan Med. Assoc., 75:243-250, (1976).	
		Litwin, J. Cell Science, 14, 671-678 (1974).	
		Nobile & Woodhill, "Vitamin C", p. 24, MIP Press Ltd., Boston, MA (1981).	
		Pinnell et al., Cutaneous Aging, Eds. Kligman et al., Univ. of Tolyo Press, 275-292 (1988).	
		Smart et al., Cancer Res., 47, 6633-6638 (1987).	
		Tapadinhas, et al, Pharmatherapeutica, 3(3), 157-168 (1982).	
		Thomas et al., J. Pharm. Pharmacol., 26y(s), 151-152 (1974).	
		West et al., Textbook of Biochemistry, pp. 795, The MacMillan Company, New York (1951).	

Examiner Signature	<i>John A. Cox</i>	Date Considered	7/1/02
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